

Mustafa Alsheikh

+962785087744 | Amman, Jordan | mustafa.i.alsheikh@gmail.com | [Portfolio](#)

Skills

Programming Languages: C++, Dart, Java, Javascript, Typescript, Python.

Frameworks & Libraries: Spring, React, NextJS, Flutter, FastAPI, jQuery, TailwindCSS, DaisyUI.

Tools & Platforms: AWS (EC2, RDS, DynamoDB, S3, SQS, Lambda, Route53, AppRunner, Amplify, CloudWatch, Glue), Figma, Jira, Git, Github, Paddle.

Work Experience

Independent, Remote | Full-Stack Engineer

11/2023 - Present

- Built a cross-platform cryptocurrency management app with unified wallet integration across multiple exchanges.
- Developed a browser extension suite featuring 30+ tools for developers, available on Chrome and Firefox.
- Created an enterprise-grade SaaS platform using Next.js, FastAPI, and AWS (Amplify, AppRunner, DynamoDB, S3).
 - Integrated Auth0 for authentication and Paddle for payment processing.
 - Built advanced features such as custom trading indicators and multi-asset backtesting for stocks, crypto, and NFTs.

Amazon, Amman | Software Development Engineer

08/2022 - 10/2023

- Led enhancements to the Exchange Program Control Portal, expanding its scope from 1 to 4 marketplaces.
- Redesigned marketplace onboarding, achieving a 90% improvement in expansion efficiency.
- Collaborated across teams to scale system architecture and support growing operational needs.

UniTicker, Amman | Software Developer

08/2021 - 08/2022

- Optimized infrastructure, reducing server RAM usage by 71% (from 350+ GB to under 100 GB).
 - Improved data streaming latency from 4+ hours to under 5 seconds.
 - Refactored core market data processing, enhancing performance and maintainability.
-

Education

BSc in Computer Science

University of Jordan, Jordan | 2021

GPA: **3.66 / 4.00** – Excellent

- Active contributor to programming contests as a participant, judge, and trainer.
 - Solved around **1,500** competitive programming problems.
-

Awards and Accolades

- **Jordanian University Collegiate Programming Contest 2020** – 2nd Place (Gold)
- **Jordanian Collegiate Programming Contest 2020** – 10th Place (Bronze)
- **Jordanian University Collegiate Programming Contest 2019** – 3rd Place (Gold)